



West Nile Virus Weekly Update



NORTH DAKOTA
DEPARTMENT of HEALTH

August 5, 2016

Reported Human Cases

County	Number of Cases
Adams	0
Barnes	0
Benson	0
Billings	0
Bottineau	0
Bowman	1
Burke	0
Burleigh	2
Cass	0
Cavalier	0
Dickey	0
Divide	0
Dunn	0
Eddy	0
Emmons	0
Foster	0
Golden Valley	0
Grand Forks	1
Grant	0
Griggs	0
Hettinger	0
Kidder	0
LaMoure	0
Logan	0
McHenry	0
McIntosh	1
McKenzie	0
McLean	0
Mercer	0
Morton	0
Mountrail	0
Nelson	0
Oliver	0
Pembina	0
Pierce	0
Ramsey	0
Ransom	1
Renville	0
Richland	0
Rolette	0
Sargent	0
Sheridan	0
Sioux	0
Slope	0
Stark	0
Steele	0
Stutsman	0
Towner	0
Traill	0
Walsh	0
Ward	0
Wells	1
Williams	0

Total Reported Cases

7

Asymptomatic blood donors: 0

Age Group	Cases
Ages <10	0
Ages 10-19	0
Ages 20-29	0
Ages 30-39	1
Ages 40-49	1
Ages 50-59	1
Ages 60 and older	4

Other Information	Cases
Female	3
Male	4
Hospitalized	1
Died	0

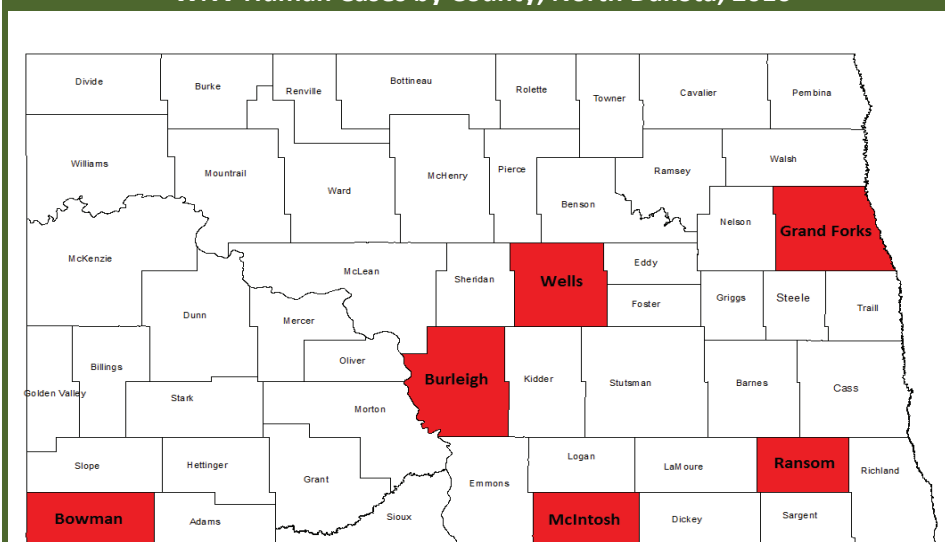
How to Prevent WNV

Use insect repellent when outdoors!

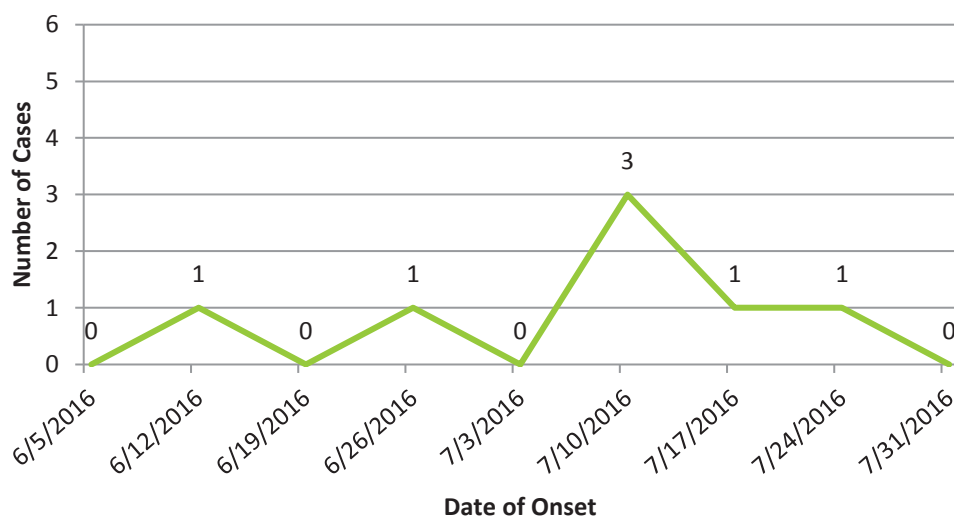
If possible, wear light-colored, long-sleeved shirts and long pants!

Eliminate mosquito larval habitats - drain sources of standing water!

WNV Human Cases by County, North Dakota, 2016



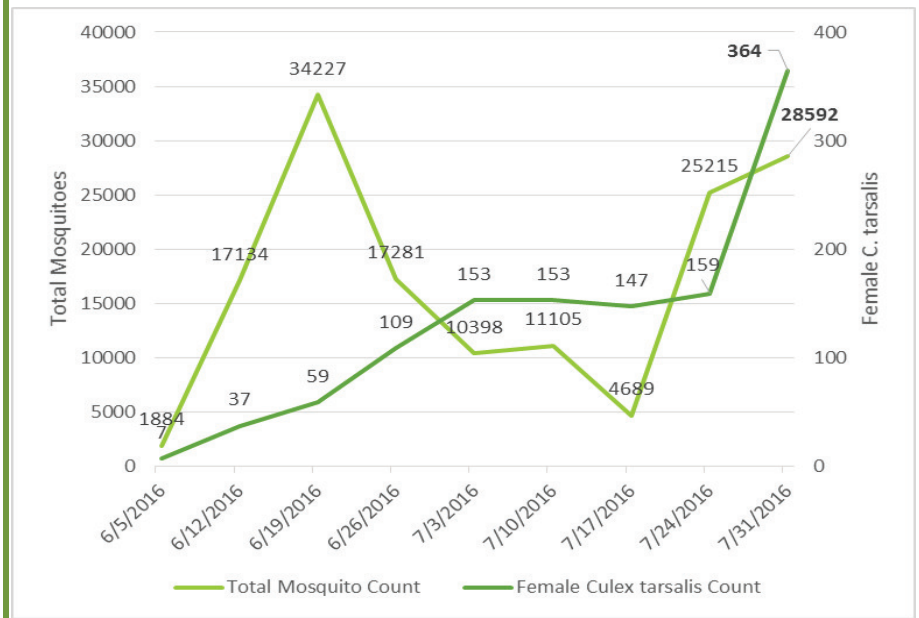
WNV Human Cases by Date of Onset, North Dakota, 2016



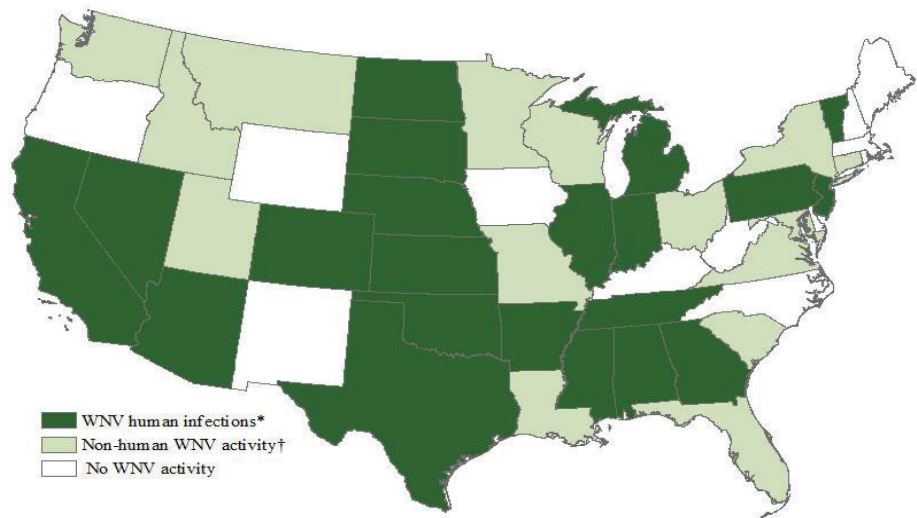
Positive Bird, Horse & Other Vet

County	Bird	Horse	Other Vet
Adams	0	0	0
Barnes	0	0	0
Benson	0	0	0
Billings	0	0	0
Bottineau	0	0	0
Bowman	0	0	0
Burke	0	0	0
Burleigh	0	1	0
Cass	0	0	0
Cavalier	0	0	0
Dickey	0	0	0
Divide	0	0	0
Dunn	0	0	0
Eddy	0	0	0
Emmons	0	0	0
Foster	0	0	0
Golden Valley	0	0	0
Grand Forks	5	0	0
Grant	0	0	0
Griggs	0	0	0
Hettinger	0	0	0
Kidder	0	0	0
LaMoure	0	0	0
Logan	0	0	0
McHenry	0	0	0
McIntosh	0	0	0
McKenzie	0	0	0
McLean	0	0	0
Mercer	0	0	0
Morton	0	0	0
Mountrail	0	0	0
Nelson	0	0	0
Oliver	0	0	0
Pembina	0	0	0
Pierce	0	0	0
Ramsey	0	0	0
Ransom	0	0	0
Renville	0	0	0
Richland	1	0	0
Rolette	0	0	0
Sargent	0	0	0
Sheridan	0	0	0
Sioux	0	0	0
Slope	0	0	0
Stark	0	0	0
Steele	0	0	0
Stutsman	0	0	0
Towner	0	0	0
Traill	0	0	0
Walsh	0	0	0
Ward	0	0	0
Wells	0	0	0
Williams	0	0	0
Total	6	1	0

Total Mosquito Counts, North Dakota, 2016



CDC National Data as of August 2, 2016



*WNV human disease cases or presumptive viremic blood donors. Presumptive viremic blood donors have a positive screening test which has not necessarily been confirmed.

†WNV veterinary disease cases, or infections in mosquitoes, birds, or sentinel animals.

West Nile virus brochures and posters are available to order free-of-charge from the NDDoH, visit www.ndhealth.gov/wnv and go to Educational Materials.